Project Title	Funding	Strategic Plan Objective	Institution
Defining the underlying biology of gastrointestinal dysfunction in autism	\$0	Q3.S.I	University of California, Davis
Prenatal factors and risk of autism in a Finnish national birth cohort	\$579,293	Q3.S.H	Columbia University
Prevalence and patterns of medical co-morbidity and healthcare use before ASD diagnoses in children	\$0	Q3.S.E	Kaiser Foundation Research Institute
PLACENTAL IDENTIFICATION AND IMMUNE QUANTIFICATION OF ACUTE AND/OR CHRONIC INFLAMMATION IN CHILDREN DIAGNOSED WITH PLACENTAL AUTISM IN UNIVERSITY AND COMMUNITY HOSPITALS	\$0	Q3.L.C	Institute for Basic Research in Developmental Disabilities
Prospective Evaluation of Air Pollution, Cognition, and Autism from Birth Onward	\$545,679	Q3.S.H	UNIVERSITY OF SOUTHERN CALIFORNIA
Modeling Gut Microbial Ecology and Metabolism in Autism Using an Innovative Ex Vivo Approach	\$0	Q3.S.I	University of Guelph
Modeling gut microbial ecology and metabolism in autism using an innovative ex vivo approach	\$0	Q3.S.I	University of Guelph
Community-based study of autism spectrum disorders among 7-9 y old children in rural Bangladesh	\$0	Q3.L.D	Johns Hopkins University
Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort	\$150,000	Q3.L.C	Drexel University
Elevated urinary p-cresol in small autistic children: causes and consequences	\$13,120	Q3.S.I	Universita Campus Bio-Medico di Roma
Epidemiological Research on Autism in Jamaica - Phase II	\$564,795	Q3.S.H	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON
Prenatal Timing of Heavy Metal Exposures from Autistic and Non-Autistic Children	\$231,692	Q3.S.B	University of Texas Health Science Center, San Antonio
Dissemination of Early Life Exposure Assessment Tool (ELEAT)	\$57,500	Q3.Other	University of California, Davis
Parental Exposures to Occupational Asthmagens and Risk of Autism Spectrum Disorders	\$29,500	Q3.S.H	Johns Hopkins University
Prenatal antidepressants and autism spectrum disorder	\$0	Q3.L.C	Cincinnati Children's Hospital Medical Center
Gestational exposure questionnaire validation and feasibility study	\$0	Q3.S.H	University of California, Davis
Gestational Metabolic Conditions and Autism	\$74,844	Q3.S.H	University of California, Davis
Detection of clostridium perfringens toxins in the gut flora of autistic children	\$25,000	Q3.S.I	VA Medical Center, Los Angeles
Very early behavioral indicators of ASD risk among NICU infants: A prospective study	\$149,986	Q3.S.H	Institute for Basic Research in Developmental Disabilities
Neonatal Biomarkers in Extremely Preterm Babies Predict Childhood Brain Disorders	\$2,857,573	Q3.S.H	BOSTON MEDICAL CENTER
Early life vitamin D levels and risk of autism spectrum disorders	\$174,243	Q3.S.H	DREXEL UNIVERSITY
Investigating the Gut Microbiome for Novel Therapies and Diagnostics for Autism	\$558,136	Q3.S.I	CALIFORNIA INSTITUTE OF TECHNOLOGY
and Diagnostics for Autom	<u> </u>		<u> </u>

Project Title	Funding	Strategic Plan Objective	Institution	
A Prospective Birth Cohort Study on Pre- and Peri-natal Determinants of Autism Spectrum Disorders and Developmental Disabilities	\$499,999	Q3.S.H	Johns Hopkins University	
Prenatal folic acid and risk for autism spectrum disorders	\$252,345	Q3.S.H	Emory University	
Investigation of Transgenerational Neurodevelopmental Impacts of Gestational Pharmaceuticals	\$0	Q3.S.H	Institute of Preventive Medicine at Frederiksberg Hospital	
Prenatal Androgen in Meconium and Early Autism Spectrum Disorder Related Neurodevelopmental Outcomes	\$29,409	Q3.S.H	Drexel University	
Cellular and Synaptic Dissection of the Neuronal Circuits of Social and Autistic Behavior	\$30,000	Q3.S.K	University of Coimbra	
In utero antidepressant exposures and risk for autism	\$348,000	Q3.S.H	Massachusetts General Hospital	
Is Jaundice in Premature Infants a Risk Factor for Autism?	\$191,875	Q3.S.H	University of Rochester	
Improving Environmental Risk Communication in Autism Spectrum Disorders	\$34,424	Q3.Other	Drexel University	
Pesticide Exposure and Childhood Autism	\$184,503	Q3.S.F	University of California, Los Angeles	
The impact of maternal inflammation during pregnancy on placental tryptophan metabolism, and the downstream consequences on fetal brain development	\$25,000	Q3.S.F	University of Southern California	